

Amendment to the Abstract:

Please add the following abstract:

Abstract

A magnetic resonance imaging method for forming forms an image of an object from a plurality of signals acquired by an array of multiple receiver antennae, and in which spins are excited in a part of the object. Slices (22) are selected with a predetermined field-of-view for scanning the object and are rotated uniformly over a predetermined angle. MR signals are measured along a predetermined trajectory containing a plurality of lines of slices in k-space by application of a read gradient and other gradients. Further slices (24) are shifted in a lengthwise direction obtaining a staggered arrangement such that the beginning and end of each slice are at least approximately within the area covered by the slices before rotation.